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INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete If Known		
				Application Number	10/574,554	
				Filing Date	April 3, 2006	
				First Named Inventor	Leonardo de Maria et al	
				Art Unit	3617	
Examiner Name	TBA					
Sheet	1	of	5	Attorney Docket Number	10508.204-US	

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No. ¹	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US 5,312,748	05-17-1994	Liu et al.	
		US 3,966,971	06-29-1976	Morehouse et al.	
		US 4,073,884	02-14-1978	Hartdegen et al.	
		US 5,047,240	09-10-1991	Hooreman	
		US 3,868,448	02-25-1975	Hahn et al.	
		US 3,823,072	07-09-1974	Hooreman	
		US 3,683,069	08-08-1972	Hooreman	
		US 3,723,250	03-27-1973	Aunstrup et al.	
		US 4,518,697	05-21-1985	Bartnik et al.	
		US 5,811,382	09-22-1998	Damhus et al.	
		US 5,705,379	01-06-1998	Wilson et al.	
		US 5,646,028	07-08-1997	Leigh	
		US 6,855,548	02-15-2005	Sjoeholm et al	
		US 7,179,630	02-20-2007	Lassen et al	
		US 2006/0147499	07-06-2006	Oestergaard et al	

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Examiner Initials	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		WO 96/05739	02-29-1996	Finnfeeds		
		WO 95/21540	08-17-1995	The Quaker Oats Co.		
		WO 99/53038	10-21-1999	Genencor		
		WO 91/10723	07-25-1991	Novo Nordisk		
		WO 95/28850	11-02-1995	Novo Nordisk		
		WO 95/02044	01-19-1995	Novo Nordisk		
		EP 0 897 985	02-24-1999	F. Hoffmann		
		EP 0 130 756	01-09-1985	Genentech		
		WO 98/56260	12-17-1998	Cultor Corp		
		EP 0 300 466	01-25-1989	Cangene		
		EP 0 647 710	04-12-1995	Shinogi		
		JP 2003284571	10-07-2003	Yamato Chemicals		
		WO 2004/072221	08-26-2004	Novozymes A/S		
		EP 0 506 448	09-30-1992	The Clorox Co.		
		WO 2004/111219	12-23-2004	Novozymes		
		DD 200432	09-08-1981	Akademi der wissenschaften der DDR		
		WO 01/58276	08-16-2001	F. Hoffmann		
		WO 2004/111219	12-23-2004	Novozymes		

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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner's Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-Issue number(s), publisher, city and/or country where published	T ²
		Caine et al., Animal Feed Science Technology, Vol. 71, pages 177-183 (1998)	
		Gill et al., Analytical Biochemistry, Vol. 182, pages 319-326 (1989)	
		Michalik et al., Urk. Biokhim. Zh. Vol. 69, No. 3, pages 28-35 (1997) Abstract only	
		Needleman et al., Journal of Molecular Biology, Vol. 48, pages 443-453 (1970)	
		Refstie et al., Aquaculture, Vol. 162, pages 301-312 (1998)	
		Smith et al., Analytical Biochemistry, Vol. 150, pages 76-85 (1985)	
		Alschul et al., SEQ ID NO 2 SERINE PROTEINASE, GenPept, Access PQ0104 (1997)	
		MEROPS Database, Alignment of Subfamily S1E peptidases (2004)	
		Sidhut et al., The Journal of Biological Chemistry, Vol. 269, No. 31, pages 20167-20171 (1994)	
		Henderson et al., Journal of Bacteriology, Vol. 169, No. 8, pages 3778-3784 (1987)	

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		Sequence Alignment with protease disclosed in EP 506448, Derwent GenSeq Nucleotide, accession no. AAQ29011 (2004)	
		Gayle et al., The Journal of Biological Chemistry, Vol. 268, No. 29, pages 22105-22111 (1993)	
		Whlstock et al., Quarterly Reviews of Biophysics, Vol. 36, No. 3, pages 307-340 (2003)	
		Sequence Alignment of protein disclosed in PCT/DK96/00013, Accession AAW92997 (1999)	
		Sequence Alignment of protein disclosed in WO 2001/58276, Accession no. AAU07125 (2003)	
		Sequence Alignment of protein disclosed in PCT/DK96/00013, Accession No. AAX22316 (1999)	
		Tsuijibo et al., Journal of Applied Bacteriology, Vol. 69, No. 4, pages 520-529 (1990)	
		Tsuijibo et al., Agric. Biol. Chem. Vol. 54 No 8, pages 2177-2179 (1990)	
		Sequence Alignment with protease disclosed in EP 506448, Derwent GenSeq Nucleotide, accession no. AAQ29011 (2004)	
		Tsuijibo et al., Applied and Environmental Microbiology, Vol. 69, No. 2, pages 894-900 (2003)	

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		O Fagain et al., Enzyme and Microbiol Technology, Vol. 33, pages 137-149 (2003)	
		Database EMBL, Accession no. AY151208, Nocardiosis sp. TOA-1 serine protease (napA) gene, complete cds, *XP-002308395 (May 16, 2004)	
		Mitsuiki et al., Enzyme and Microbiol Technology, Vol. 34, pages 482-489 (2004)	
		Kim et al., Korean Biochemical Journal, vol. 26, No. 1, pages 81-85 (1993)	
		Moreira et al., World Journal of Microbiology & Biotechnology, Vol. 18, pages 307-312 (2002)	
		Higgins et al., Gene, Vol. 73, pages 237-244 (1988)	
		Kaneda et al., Journal of Biochemistry, Vol. 78, pages 1287-1296 (1975)	
		Barett et al., Handbook of Proteolytic Enzymes (1998)	
		Screen et al., Journal of Biological Chemistry, Vol. 275, No. 9, pages 6689-6694 (2000)	
		Lao et al., Applied and Environmental Microbiology, Vol. 62, No. 11, pages 4256-4259 (1996)	

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